

**REMARKS**

Applicants thank Examiner for the in-person interview of the present application on January 11, 2007, at Examiner's office. In response to what was discussed during that interview, and to supplement Applicants' Response to Office Action dated December 13, 2006, Applicants submit this Supplemental Amendment. In this Supplemental Amendment, claims 1, 16-18, 25, 47-48, 50, 62, and 69-76 are amended, claim 68 is cancelled, and claims 78-82 are added.

Applicants submit that the modifications made herein introduce no new matter.

**Amendment of Claims 1, 25, 47, 62, and 69-76, and Cancellation of Claim 68**

Applicants have amended claims 1, 25, 47, 62, and 69-76 and cancelled claim 68 to clarify that the pulses of pressure are pulses of *negative* pressure. No other modifications have been made to these claims. Accordingly, Applicants respectfully submit that these claims now stand in condition for allowance.

**Amendment of Claims 16-18, 48, and 50, and Addition of Claims 78-82**

Applicants have amended claims 16-18, 48, and 50 and added claims 78-82 to address a common formal matter. Before this Supplemental Amendment, each of claims 16-18, 48, and 50 used the term "preferably" to introduce a subset of a previously recited element. By this Supplemental Amendment, these claims are amended to delete the "preferably" phrases. Claims 78-82 are added to capture the subsets previously introduced by "preferably." No other modifications have been made to these claims. Accordingly, Applicants respectfully submit that these claims now stand in condition for allowance.

**The Claimed Negative Pressure Pulse Intervals**

As Applicants explained in their Response to Office Action dated December 13, 2006, Applicants respectfully submit that subjecting a local region of the body to pulses of negative pressure like those recited in many of the pending claims produces remarkable increases in blood velocity within that region. For further explanation of the significance of the claimed negative pressure pulse intervals, please see the attached Rule 1.132 Affidavit of Erling Bekkestad Rein.

## Conclusion

In view of the foregoing, Applicants respectfully submit that this application stands in condition for allowance. Applicants respectfully request favorable consideration and prompt allowance. Applicants believe that the payment accompanying this submission covers the excess claim fees stemming from the addition of claims 78-82. However, the Commissioner is hereby authorized to charge any additional filing fees required to Deposit Account No. 06-1910.

Examiner is invited to telephone the undersigned if believed to be useful to advance prosecution.

Respectfully submitted,

Dated: February 15, 2007

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